10/696,021 (handwritten)

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:ssspta1204bxd

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* * * * * * * * *   Welcome to STN International   * * * * * * * * * *

NEWS 1   Web Page URLs for STN Seminar Schedule - N. America
NEWS 2   "Ask CAS" for self-help around the clock
NEWS 3   JAN 27 Source of Registration (SR) information in REGISTRY updated
                  and searchable
NEWS 4   JAN 27 A new search aid, the Company Name Thesaurus, available in
                  CA/CAplus
NEWS 5   FEB 05 German (DE) application and patent publication number format
                  changes
NEWS 6   MAR 03 MEDLINE and LMEDLINE reloaded
NEWS 7   MAR 03 MEDLINE file segment of TOXCENTER reloaded
NEWS 8   MAR 03 FRANCEPAT now available on STN
NEWS 9   MAR 29 Pharmaceutical Substances (PS) now available on STN
NEWS 10   MAR 29 WPIFV now available on STN
NEWS 11   MAR 29 New monthly current-awareness alert (SDI) frequency in RAPRA
NEWS 12   APR 26 PROMT: New display field available
NEWS 13   APR 26 IFIPAT/IFIUDB/IFICDB: New super search and display field
                  available
NEWS 14   APR 26 LITALERT now available on STN
NEWS 15   APR 27 NLDB: New search and display fields available
NEWS 16   May 10 PROUSDDR now available on STN
NEWS 17   May 10 PROUSDDR: One FREE connect hour, per account, in both May
                  and June 2004

NEWS EXPRESS   MARCH 31 CURRENT WINDOWS VERSION IS V7.00A, CURRENT
               MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
               AND CURRENT DISCOVER FILE IS DATED 26 APRIL 2004
NEWS HOURS   STN Operating Hours Plus Help Desk Availability
NEWS INTER   General Internet Information
NEWS LOGIN   Welcome Banner and News Items
NEWS PHONE   Direct Dial and Telecommunication Network Access to STN
NEWS WWW   CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that
specific topic.

  All use of STN is subject to the provisions of the STN Customer
  agreement. Please note that this agreement limits use to scientific
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  of commercial gateways or other similar uses is prohibited and may
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     * * * * * * * * * * * * * STN Columbus * * * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 15:36:09 ON 12 MAY 2004

=> fil casreact

Page 1

=>
Uploading C:\Program Files\Stnexp\Queries\10696021.str
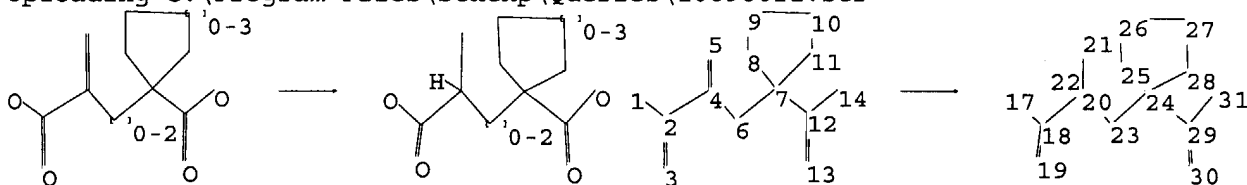
chain nodes :
1   2   3   4   5   6   12   13   14   17   18   19   20   21   22   23   29   30   31
ring nodes :
7   8   9   10   11   24   25   26   27   28
chain bonds :
1-2   2-3   2-4   4-5   4-6   6-7   7-12   12-13   12-14   17-18   18-19   18-20   20-21   20-22
 20-23   23-24   24-29   29-30   29-31
ring bonds :
7-8   7-11   8-9   9-10   10-11   24-25   24-28   25-26   26-27   27-28
exact/norm bonds :
1-2   2-3   7-8   7-11   8-9   9-10   10-11   12-13   12-14   17-18   18-19   24-25   24-28
25-26   26-27   27-28   29-30   29-31
exact bonds :
2-4   4-5   4-6   6-7   7-12   18-20   20-21   20-22   20-23   23-24   24-29

Match level :
1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:Atom 8:Atom 9:Atom
10:Atom 11:Atom 12:CLASS 13:CLASS 14:CLASS 17:CLASS 18:CLASS 19:CLASS
20:CLASS 21:CLASS 22:CLASS 23:CLASS 24:Atom 25:Atom 26:Atom 27:Atom 28:Atom
 29:CLASS 30:CLASS 31:CLASS
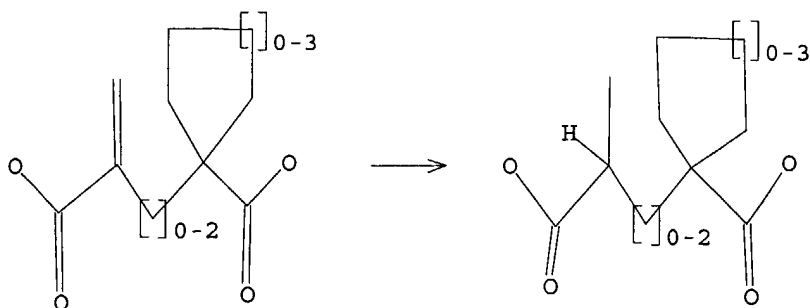fragments assigned product role:
containing 17
fragments assigned reactant/reagent role:

L1   STRUCTURE UPLOADED

=> d query
L1   STR

Structure attributes must be viewed using STN Express query preparation.

=> s l1
SAMPLE SEARCH INITIATED 15:36:56 FILE 'CASREACT'
SCREENING COMPLETE -   2965 REACTIONS TO VERIFY FROM   303 DOCUMENTS

100.0% DONE   2965 VERIFIED   0 HIT RXNS   0 DOCS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE   **COMPLETE**
                         BATCH   **COMPLETE**
PROJECTED VERIFICATIONS: 56046 TO   62554
PROJECTED ANSWERS: 0 TO   0

L2   0 SEA SSS SAM L1 (0 REACTIONS)

=> s l1 full
FULL SEARCH INITIATED 15:37:01 FILE 'CASREACT'
SCREENING COMPLETE -   67432 REACTIONS TO VERIFY FROM   5549 DOCUMENTS

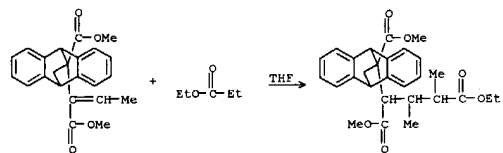100.0% DONE   67432 VERIFIED   4 HIT RXNS   3 DOCS
SEARCH TIME: 00.00.07

L3   3 SEA SSS FUL L1 (4 REACTIONS)

=> d l3 1-3

RX(1) OF 67

REF: Tetrahedron Letters, 30(29), 3857-60; 1989

RX(45) OF 103 - 2 STEPS
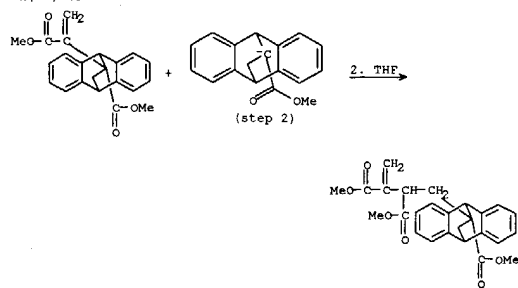
71%

REF: Tetrahedron Letters, 28(52), 6671-4; 1987
NOTE: 1) thermal

RX(23) OF 62

stereoisomers
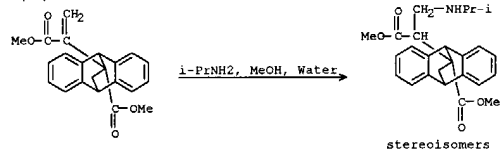
REF: Tetrahedron Letters, 28(52), 6675-8; 1987

Page 4

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=> logoff y
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COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	110.85	111.06

STN INTERNATIONAL LOGOFF AT 15:37:43 ON 12 MAY 2004